

BEREZIN, I.V.; MARTINEK, Karel

Reactivity of cyclohexyl and heptyl free radicals in the reaction with C sec. - T bond of some hydrocarbons in the liquid phase (effect of conjugation). Zhur. fiz. khim. 38 no.4:998-1000 Ap '64.

(MIRA 17:6)

1. Moskovskiy gosudarstvennyy universitet imeni M.V. Lomonosova.

L 8104-66

ENT(m)/EPF(c)/EWP(j)

RPL

WW/RM

ACC NR: AP5026457

44,55 SOURCE CODE: UR/0204/65/005/005/0697/0705

AUTHOR: Berezin, I. V.; Martinek, K. 44,55ORG: Moscow State University im. M. V. Lomonosova, Chemical Department
(Moskovskiy Gosudarstvennyy universitet, Khimicheskiy fakultet) 44,55 50TITLE: Methyl free radical liquid phase oxidation with molecular oxygen
SOURCE: Neftekhimiya, v. 5, no. 5, 1965, 697-705TOPIC TAGS: free radical, reaction mechanism, oxidationABSTRACT: Liquid phase oxidation of methyl free radicals was investigated by studying the disproportionation mechanism and reactivity of methyl peroxide free radicals (the original unstable products of the oxidation of CH₃ radicals). Thermal decomposition (60-90°C) of 0.1 molar acetyl peroxide in cyclohexane provided the methyl free radicals. The presence of oxygen was found to have no effect on the rate of acetyl peroxide thermal decomposition. Chromatographic analysis

Card 1/2

UDC:547.211.024:542.943:547.024-14

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ACC NR: AP5026457

and IR spectra indicated the oxidation products to be methanol, formaldehyde, cyclohexanol, cyclohexanone and methyl and cyclohexyl hydroperoxides. Methyl peroxide radicals reacted for the most part to form methanol, formaldehyde and oxygen. The disproportionation of the secondary peroxy radicals proceeds through the formation of an activated complex which is then decomposed to the alcohol and ketone. Cyclohexylperoxide radicals formed an active complex by reaction with the hydrogen atom of methyl peroxide radicals. The complex then broke down to form cyclohexanol and formaldehyde and smaller amounts of cyclohexanone and methanol. It was confirmed that the formation of methyl acetate by the decomposition of acetyl peroxide is also independent of the presence of oxygen and is effected by a cage reaction. Orig. art. has: 5 figures and 1 table and 15 equations.

SUP CODE:OC, TD/ SUBM DATE: 20Oct64/ ORIG REF: 013/ OTH REF: 026

Card 2/2

ACC-NR: AP5027179

RPL RM

SOURCE CODE: UR/0076/65/039/010/2547/2552

AUTHOR: Shishkina, L. N.; Beresin, I. V.

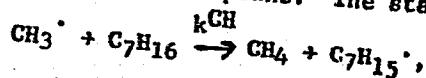
ORG: Moscow State University im. M. V. Lomonosov (Moskovskiy gosudarstvennyy universitet)

TITLE: Relative reactivity and kinetic isotope effect of the hydroxyl hydrogen atom of 2,4,6-tri-tert-butylphenol⁷ in the reaction with free methyl radicals⁷.

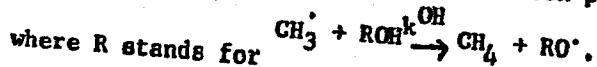
SOURCE: Zhurnal fizicheskoy khimii, v. 39, no. 10, 1965, 2547-2552

TOPIC TAGS: tritium, hydrogen, free radical, hydroxyl group, heptane, phenol, methane, chemical reaction

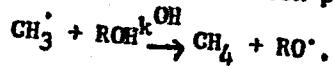
ABSTRACT: Using the method of competing reactions, the authors studied the relative reactivity of the hydroxyl hydrogen atom of 2,4,6-tri-tert-butylphenol in the reaction with methyl radicals in n-heptane. The standard reaction chosen was the well-known system



In addition, the following reaction took place:



where R stands for

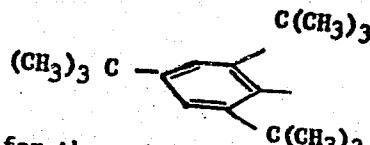


Card 1/2

UDC: 541.124/.128

ACC NR: AP5027179

0



Values were obtained for the relative rate constants of the reactions involving the detachment of hydroxyl hydrogen atoms ($k^{\text{OH}}/k^{\text{CH}}$) and tritium atoms ($k^{\text{OT}}/k^{\text{CH}}$) of 2,4,6-tri-*tert*-butylphenol by the methyl radical in *n*-heptane. It is shown that $k^{\text{OH}}/k^{\text{CH}}$ and $k^{\text{OT}}/k^{\text{CH}}$ are independent of the extent of decomposition of acetyl peroxide and of the concentration of the butylphenol. The temperature dependence of $k^{\text{OH}}/k^{\text{CH}}$ shows a deviation from the Arrhenius law. The value of the hydrogen-tritium kinetic isotope effect $k^{\text{OH}}/k^{\text{OT}}$ of the hydroxyl hydrogen atom of the butylphenol in the reaction with the methyl radical was determined. Orig. art. has: 2 figures, 4 tables, and 6 formulas.

SUB CODE: 07 / SUBM DATE: 09Feb65 / ORIG REF: 010 / OTH REF: 011

jw
Card 2/2

ACC NR: AP/012424

SOURCE CODE: UR/0189/66/000/003/0029 0034

AUTHOR: Koler, V.; Kazanskaya, N. F.; Berezin, I. V.

ORG: Department of Chemical Kinetics, Moscow State University (Kafedra khimicheskoy kinetiki moskovskogo gosudarstvennogo universiteta)

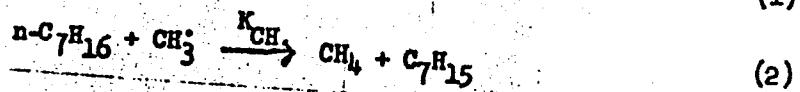
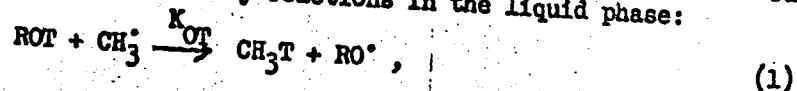
TITLE: Reactivity of hydrogen in the hydroxyl groups of CH₃OH, iso-C₃H₇OH and (CH₃)₂COH in reaction with free methyl radicals in the liquid phase

SOURCE: Moscow, Universitet. Vestnik. Seriya II. Khimiya, no. 3, 1966, 29-34

TOPIC TAGS: hydroxylgroup, methyl alcohol, liquid nitrogen

SUB CODE: 07

ABSTRACT: The method of competing reactions was used to determine the rate constants of the following elementary reactions in the liquid phase:

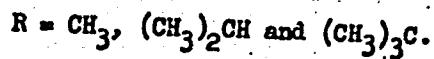


Card 1/2

UDC: 541.124/128
0932 1364

ACC NR: AP7012424

where



In addition, the reactivity of methyl alcohol in reaction with methyl radicals without solvent was studied.

The $\text{CH}_3\text{T} - \text{CH}_4$ mixture formed in the experiments was separated from the remaining reaction products by freezing with liquid nitrogen, and its specific radioactivity I_m ($\text{pulses} \cdot \text{mm}^{-1} \text{ min}^{-1}$) was measured in an internal-filling counter. The specific radioactivity of the original alcohols $I_{cn(\text{alc})}$ was measured with the same counter. Orig. art. has: 2 figures, 5 formulas and 4 tables.

[JPRS: 40,422]

2
2

PAVLOV, Mikhail Andreyevich; BEREZIN, I.A., red.; AVDEYEVA, V.A.,
tekhn. red.

[In the forefront] Na perednem krae. Moskva, Sovetskaia Rossiia, 1962. 70 p. (Resheniya XXII s"ezda KPSS - v zhizn' !)
(Agricultural administration) (MIRA 15:8)

GLINKA, Marag Vital'yevich; BEREZIN, I.A., red.; MEDVEDEVA, R.A.,
tekhn. red.

[For high corn yields] Za bol'shuiu kukuruzu. Moskva,
Sovetskaya Rossiia, 1962. 61 p. (MIRA 15:11)
(Corn (Maize))

AGNAYEV, Khadzhimet Il'yasovich; IVANOV, Konstantin Andreyevich,
agronom ekonomist; BEREZIN, I.A., red.; YELAGIN, A.S.,
tekhn. red.

[Business accounting on the collective farm] Khoziaistvennyi
raschet v kolkhoze. Moskva, Izd-vo "Sovetskaya Rossiia,"
1962. 77 p.
(MIRA 16:3)

1. Predsedatel' kolkhoza imeni V.I.Lenina Stavropol'skogo kraya
(for Agnayev).
(Collective farms—Finance)

VOLOVCHENKO, I.; METELEV, V.; BANNIKOV, N.; LAPIDUS, M.; MOROZOV, P.;
RUBTSOV, M.; BATSANOV, N.; PRYANISHNIKOV, D.N., akademik;
TULAYKOV, N.M., akademik; BEREZIN, I.A., red.; AVDEYEVA,
V.A., tekhn. red.

[Strong crops] Moguchie kul'tury. Moskva, Sovetskaia Rossija,
1962. 222 p. (Truzhenikam sela - ob intensivnoi sisteme
zemledeliia, no.2) (MIRA 16:9)
(Field crops)

UZHINOV, B.M.; KUZ'MIN, M.G.; MOROZOV, Yu.V.; BEREZIN, I.V.

Basicity of excited singlet and triplet states of some aromatic hydrocarbons. Vest. Mosk. un. Ser. 2: Khim. 19 no.5:62-64 S-0 '64.
(MIRA 17:11)

1. Kafedra khimicheskoy kinetiki Moskovskogo universiteta.

BEREZIN, I.V.; UGAROVA, N.N.; PANESH, A.M.; KHROLOVA, O.R.

Radical mechanism of the reaction of hydrogen peroxide with
carboxylic acids. Zhur. fiz. khim. 39 no.2:369-375 F '65.

(MIRA 18:4)

l. Moskovskiy gosudarstvennyy universitet imeni Lomonosova,
khimicheskiy fakul'tet.

BEREZIN, I.Ya.; KUT'IN, K.K.; KUPERSHLYAK-YUZEOFICH, G.M.

Device for measuring the displacement of working parts on
forging machinery. Kuz.-shtam. proizv. 4 no.7:42-43 Jl '62.
(MIRA 15:7)
(Forging machinery) (Automatic control)

24215

BEREZIN, K. A. Osnovnyye tendentsii v razvitiי abtomobil'nykh dvigateley.
Sbornik dokladov studentov Mosk. avtomob.-dor. IN-TA na 2-Y Nauch. Konf-
tsii studentov vyssh. ucheb. zavedeniy G. Moskvy. N., 1949, s. 43-51.

SO: Letopis, No. 32, 1949.

BEREZIN, K.A.

A new method for solving problems related to the determination
of instantaneous acceleration centers. Uch. zap. Kaz. un. 113
no. 10; 209-213 '53.
(MIRA 10:6)

1. Kafedra mehaniki,
(Disks, Rotating)

BEREZIN, L.D.; GOL'DGAMER, G.I.

Organizing and using the reference collection of the
publication "Nauchno-tekhnicheskaiia informatsiia." NTI
no.5:12-17 '63.
(MIRA 16:11)

ABANIN, A.; BEREZIN, M.

Calculating Machines

Once again the problem of computing wages by machine. Bukhg. uchet. 12, No. 2, 1953.

9. Monthly List of Russian Accessions, Library of Congress, June 1953, Uncl.

BERZIN, M.

A small washing machine. Tekh.mol.22 no.4:37 Ap '54. (MLRA 7:4)

1. Direktor Gosudarstvennogo instrumental'nogo zavoda,
(Washing machines)

BEREZIN, M.; KAL'MANSON, G., ekonomist; TSERKOVNIKOV, A., ekonomist.

Some simplifications in the journal-voucher form of bookkeeping
Bukhg.uchet 15 no.10:38-47 0 '56. (MLRA 9:11)

1. Rukovoditel' gruppy ratsionalizatsii i mekhanizatsii ucheta
Ministerstva tsvetnoy metallurgii SSSR (for Berezin).
(Accounting)

P.2.

. 25(3)

PHASE I BOOK EXPLOITATION

SOV/1672

USSR. Upravleniye po organizatsii i mekhanizatsii ucheta

Mekhanizatsiya ucheta i vychislitel'nykh rabot na promyshlennom predpriyati; sbornik statey (Mechanization of Accounting and Computing Operations in an Industrial Establishment; Collection of Articles) Moscow, Gosstatizdat, 1957. 125 p. 5,100 copies printed.

Additional Sponsoring Agency: USSR. TSentral'noye statisticheskoye upravleniye.

Ed.: V.A. Ustiyants; Tech. Ed.: A.A. Kapralova.

PURPOSE: This book is intended for technical personnel servicing computers, tabulators, punch card machines, etc., and for those using this equipment.

COVERAGE: This collection of articles reviews various aspects of mechanical invoicing, use of key-operated calculators in account-

Card 1/4

Mechanization of Accounting (Cont.)

SOV/1672

ing, functions of interplant clearing houses, accounting of state taxes using business machines and computers, and operation of punch card machines. Technical features of computing and calculating are discussed and some measures to improve reliability are outlined. No personalities are mentioned. There are 8 Soviet references.

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Gavrilov, G. Mechanization of Finished Product Accounting Using Key-operated Calculators (Based on the Experience of the Shadrinskiy Avtoagregatnyy Zavod-Shadrinsk Automatic Calculator Plant)	13
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Fokin, N. Modernization of the Totaling Perforator for the T- 4MI Tabulator	123

AVAILABLE: Library of Congress (HF5679.R8)

Card 4/4

JG/bg
8-5-59

LIVCHAK, I.F., doktor tekhn. nauk; USENKO, I.F., inzh.; BEREZIN, M.D.;
inzh.; YEVSEYEV, B.S., inzh.; IL'YUSHIN, L.M., inzh.

Using water heating systems with plinth convectors without
casing. Vod. i san. tekhn. no. 3:18-21 '64 (MIRA 18:2)

"APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000204820010-4

BEREZIN, M.D.

Centennial of the Moscow gasworks. Gaz. prom. 10 no.6:17-19 '65.
(MIRA 18:6)

APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000204820010-4"

BEREZIN, M.M.

Experiments in electrostatic induction. Fiz.v shkole no.6:75 '53.
(MIRA 6:10)

1. Moscow, 101-ya shkola rabochey molodezhi. (Induction (Electricity))

~~BEREZIN~~ M.M., TIKHOMIROV, S.M. (g. Vladimir); NIKOLAYEV, S.D.; GRITSYUK, I.P., KNYAZEV, P.V. (g. Shakhty Kamenskoy oblasti); BOCHAROV, V.S.; YERSHOV, V.V.; SHUMILOV, D.

Useful advice, Fiz. v shkole 17 no.3:62-64 My-Je '57.

(MLRA 10:6)

1. Gorodskoy institut usovershenstvovaniya uchiteley, g. Moskva (for Berezin). 2. Klyuchevskaya semiletnyaya shkola Sasovskogo rayona Ryazanskoy oblasti (for Nikolayev). 3. 27-ya shkola, g. Kherson (for Gritsyuk). 4. Dokshukinskaya srednyaya shkola Kabardinskoy ASSR (for Bocharov). 5. 48-ya shkola, g. Chelyabinsk (for Yershov). 6. Gorodskoy institut usovershenstvovaniya uchiteley, g. Chelyabinsk (for Shumilov).

(Physics--Experiments)

~~BEREZIN, M.S.~~

Electric lighting and signaling used in grain-harvesting units.
Biul.tekh.-ekon.inform. no.5:51-52 '58. (MIRA 11:?)
(Electricity in agriculture)

"APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000204820010-4

BEREZIN, M.S.

The AKH - 1 mounted unit. Biul.tekh.-ekon.inform. no.11:60-61
'58. (MIRA 11:12)
(Agricultural machinery)

APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000204820010-4"

BEREZIN, M.S.

A good textbook ("Electric power plants and substations serving agricultural stations" by S.A. Burguchev. Reviewed by M.S. Berezin). Mekh.i elek.sots.sel'khoz. 16 no.5:62-63 '58.
(Electricity in agriculture) (Burguchev. S.A.) (MIRA 11:11)

BEREZIN, M.S.

The DPR-2 "Riga" continuous milking machine. Biul.tekh.-ekon.inform.
no.9:54-56 '60. (MIRA 13:10)
(Milking machines)

BEREZIN, M.S.

Electromechanical haulage of manure on livestock farms. Biul.tekh.-ekon.
inform. no.2:71-73 '59. (MIRA 12:3)
(Farm mechanization) (Farm manure)

BEREZIN, M.S., inzh.

Technology of taking care of cattle by the use of tractors.
Zhivotnovodstvo 22 no 7:88-89 '60. , (MIRA 16:5)
(Ukraine—Cattle) (Tractors)

BEREZIN, M.S.

Electric pumps. Mekh. i elek. stos. sel'khoz. 19 no.2:54-55 '61.
(MIRA 14:3)
(Pumping machinery, Electric)

BEREZIN, M.S., inzh.

In the scientific and technical council of the All-Union
Agricultural Machinery Association. Mekh. i elek. sots.
sel'skoz. 20 no.3:63-64 '62. (MIRA 15:7)
(Agricultural machinery)

BEREZIN, M.S., inzh.

Equipment for machine milking of cows. Makh. i elek. sots.
sel'khoz. 21 no.1:23,38 '63. (MIRA 16:7)

(Milking machines)

"APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000204820010-4

BEREZIN, M.S., inzh.

The UDK-T universal feed grinder. Zhivotnovodstvo 23 no.3:
85-87 Mr '61.

APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000204820010-4"

BEREZIN, M.Sh.; STANEVA, V.I. (Lvov)

Role of glucose and steroid hormones in the development of
diabetes mellitus. Vrach. delo no.12:133-135 D '63.
(MIRA 17:2)

1. Oblastnoy protivozobno-endokrinologicheskiy dispanser.

BEREZIN, Mikhail Timofeyevich; SALOPANOV, A.G., red.; OSADA, P.A., red.
izd-va; KARASEV, A.I., tekhn.red.

[Organizing the preparation of ferrous scrap metal; aid to
representatives of the Trust for the Procurement and Processing
of Secondary Metals] Organizatsiya zagotovki loma chernykh
metallov; v pomoshch' upolnomochennym Vtormeta i rabotnikam
predpriatii, zanimayushchimsia sborom, pererabotkoj i otgruzkoj
loma. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po chernoi i
tsvetnoi metallurgii, 1960. 177 p. (MIRA 14:1)
(Scrap metals)

BEREZIN, N., kapitan

We expect more from each Communist. Komm.Vooruzh.Sil 1 no.6:70-73
Mr '61. (MIRA 14:8)

1. Zamestitel' sekretarya partbyuro.
(Radio Military)

"APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000204820010-4

BEREZIN, N.; PISAREV, N.; POTEMKIN, V.; TSEREVITINOV, G.

"Fishery products" by V.I.Vzorov. Reviewed by N.Berezin and others.
Sov.torg. 35 no.4:37-38 Ap '62. (MIRA 15:4)
(Fishery products) (Vzorov, V.I.)

APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000204820010-4"

"APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000204820010-4

BEREZIN, Nikolai Il'ich

BEREZIN, Nikolai Il'ich. ... Pieshkom k karel'skim vodopadam. S 60 risunkami khudozhinika I.S. Kazakova i original'nyimi fotografiemi avtora, s 5 kartochkami v tekstie. S.-Peterburg, 1903. 2 p. l., 193, (1) p., 1 l.

DLC: DK511.01B

So: LC, Soviet Geography, Part II, 1951/Unclassified

APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000204820010-4"

MOLCHANOVА, O.P., prof.; LOBANOV, D.I., prof.; MARSHAK, M.S., prof.;
GANETSKIY, I.D.; BEREZIN, N.I., laureat Stalinskoy premii;
KONNIKOV, A.G., laureat Stalinskoy premii; LIFSHITS, M.O.;
METLITSKIY, L.V., doktor sel'skokhoz.nauk; NAMESTNIKOV, A.F.,
kand.tekhn.nauk. Prinimali uchastiye: ANAN'YEV, A.A.; GROZNOV,
S.R.; YEFIMOV, V.P.; KIKNADZE, N.S.; NIKASHIN, F.P.; PIROGOV,
N.M.; SKRIPKIN, G.M.; TSYPLENKOV, N.P. SIVOLAP, I.K., red.;
SKURIKHN, M.A., red.; BETSOFEN, Ya.I., red.; DAMASKINA, G.B.,
red.; PRITYKINA, L.A., red.; KISINA, Ye.I., tekhn.red.

[Book on tasty and healthy food] Kniga o vkusnoi i zdorovoi
pishche. Moskva, Pishchepromizdat, 1961. 423 p.

(MIRA 15:2)

1. Chlen-korrespondent AMN SSSR (for Molchanova).
(Cookery)

CA

20

Winter-time stucco and masonry work with chlorinated solutions. N. N. Bergam. *Strukt. Prog.* 27, No. 11, 7-10 (1949).—Bricklaying and outdoor plastering of buildings was carried out successfully at a temp. of -34° with the use of an aq. sol. of CaCl_2O (chlorinated lime). By lab. expts. (amt. of ice acted. on cooling, and dilatometry), the antifreeze effect of this soln. appears only in the presence of a binder, and is due to the formation of particular structures on setting. Use of the chlorinated water accelerates the setting of cement-lime-sand mixes, and increases their compressive strength considerably. N. T.

BEREZIN, N. N.

DAS CHLORIN DER BINDEMITTEL FUR WINTERBAUTEN. VON N. N. BEREZIN UND P. E. RIKERT.
BERLIN, TECHNIK, 1953. 76 P. ILLUS., DIAGRS., TABLES (SCHRIFTENREIHE DES VERLAGES
TECHNIK, BD. 179) TRANSLATION FROM RUSSIAN. "LITERATURNACHWEIS": P. 76

SO: N/5
748.2
.BL4

BEREZIN, N. N.; RIKERT, P. Ye.

Berezin, N. N.

Chlorination of mortar mixtures for construction work in winter.
Stroi. prom. 31, No. 2, 1953.

9. Monthly List of Russian Accessions, Library of Congress, June 1953. Unclassified.

"APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000204820010-4

BERZIN, N.
"Use of chloride of lime in winter construction" (p.11) ARKHITEKTURA I STROITELSTVO
(Ministerstvo na stroezhite i putishtata, Ministerstvo na komunalno stopanstvo i
blagoustroistvoto, i Naushno tekhnicheskiia sviuz) Sofiya Vol 3 № 11 1953

SO: East European Accessions List Vol 2 No 7 Aug 1954

APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000204820010-4"

BEREZIN, Nikolay Nikolayevich; METSGER, Edvin Khristianovich, st. inzh.;
KOZULIN, B., red.; PAL'MINA, N., tekhn. red.

[Building materials from Nishniy Tagil District] Stroitel'nye
materialy Nizhne-Tagil'skogo raiona. Sverdlovsk, Sverdlovskoe
knizhnoe izd-vo. 1959. 148 p. (MIRA 16:6)

1. Nachal'nik TSentral'naya laboratoriya stroitel'nykh materialov
tresta "Tagilstroy" (for Berzin). 2. TSentral'naya laboratoriya
stroitel'nykh materialov tresta "Tagilstroy" (for Metsger).
(Nishniy Tagil District--Building materials)

ROZENFEL'D, L.M., kand.khim.nauk; BEN'YAMINOVICH, I.M., inzh., BEREZIN, N.N.,
inzh.

Large autoclave-hardened aerated breeze and fly-ash concrete slabs
made without using cement. Bet. i shel.-bet. no.2:68-72 F '61.

(Concrete slabs) (Lightweight concrete) (MIRA 14:2)

POTEMKIN, S.V., glav. red.; MATSUYEV, L.P., zam. glav. red.;
BEREZIN, V.P., red.; VESELOV, V.V., red.; GOLANDSKIY,
D.B., red.; GOL'DITMAN, V.G., red.; IGNATENKO, M.A., red.;
SHASHURA, M.V., red.; RIVKIN, G.M., red.; FIRSOV, L.V.,
red.; SHAKHNAROVICH, L.A., red.; SHEPELEV, I.T., red.;
SHAROVA, L.A., red..

[Reports for 1961] Sbornik referatov za 1961 god. Magadan,
1962. 135 p. (Its: Trudy VNII-1) (MIRA 16:7)

1. Magadan. Vsesoyuznyy nauchno-issledovatel'skiy institut
zolota i redkikh metallov.
(Frozen ground) (Mining engineering) (Metallurgy)
(Building materials)

CHUVATOV, V.V.; BEREZIN, N.N.; METSGER, E.Kh.; NAGIN, V.A.; KARTASHOV, N.A., kand. tekhn. nauk, dots.; MIL'KOV, N.V., kand. tekhn. nauk; BYCHKOV, M.I., kand. tekhn.nauk, dots.; SUKHANOV, V.P., SHLYAPIN, V.A.; KORZHENKO, L.I.; ABRAMYCHEV, Ye.P.; KAZANTSEV, I.I.; YARES'KO, V.F.; LUKOYANOV, Yu.N.; DUDAROV, V.K.; BALINSKIY, R.P.; KOROTKOVSKIY, A.E.; PONOMAREV, I.I.; NOVOSEL'SKIY, S.A., kand. tekhn.nauk, dots.; IL'INYKH, N.Z.; TSITKIN, N.A.; ROGOZHIN, G.I.; PRAVOTOROV, B.A.; ORLOV, V.D.; RACHINSKIY, M.N.; KULTYSHEV, V.N.; SMAGIN, G.N.; KUZNETSOV, V.D.; MACHERET, I.G.; SHEGAL, A.V.; GALASHOV, F.K.; ANTIPIN, A.A.; SHALAKHIN, K.S.; RASCHETAYEV, I.M.; TISHCHENKO, Ye.I.; FOTIYEV, A.F.; IPPOLITOVS, M.F.; DOROSINSKIY, G.P.; ROZHKOVS, Ye.P.; RYUMIN, N.T.; AYZENBERG, S.L.; GOLUBTSOV, N.I.; VUS-VONSOVICH, I.K., inzh., retsenzent; GOLOVKIN, A.M., inzh., retsenzent; GUSELETOV, A.I., inzh., retsenzent; KALUGIN, N.I., inzh., retsenzent; KRAMINSKIY, I.S., inzh., retsenzent; MAYLE, O.Ya., inzh., retsenzent; OZERSKIY, S.M., inzh., retsenzent; SKOBLO, Ya.A., dots., retsenzent; SPERANSKIY, B.A., kand. tekhn. nauk, retsenzent; SHALAMOV, K.Ye., inzh., retsenzent; VOYNICH, N.F., inzh., red.; GETLING, Yu., red.; CHERNIKHOV, Ya., tekhn. red.

[Construction handbook] Spravochnik stroitelja. Red.kollegija: M.I. Bychkov i dr. Sverdlovsk, Sverdlovskoe knizhnoe izd-vo. Vol.1. 1962. 532 p. Vol.2. 1963. 462 p. (MIRA 16:5)
(Construction industry)

ROZENFEL'D, L.M., kand.khim.nauk; BEN'YAMINOVICH, I.M., laureat Leninskoy premii; BEREZIN, N.N.; NEYMAN, A.G.; VASIL'YEVA, T.D.

Possibilities of using acid blast-furnace and open-hearth waste slags for the production of cellular concretes. Stroi. mat. 6 no.2:26-28 F '63. (MIRA 16:2)

1. Nauchno-issledovatel'skiy institut betona i zhelezobetona Akademii stroitel'stva i arkhitektury SSSR (for Rozenfel'd, Vasil'yeva).
2. Glavnyy inzh. Gosudarstvennogo tresta stroitel'nykh predpriyatiy g. Nizhniy Tagil (for Ben'yaminovich), 3. Nachal'nik tsentral'noy laboratori gosudarstvennogo tresta stroitel'nykh predpriyatiy g. Nizhniy Tagil (for Berezin).

(Slag)

(Lightweight concrete)

POPKO, V.N., inzh.; BEN'YAMINOVICH, I.M., inzh.; BEREZIN, N.N., inzh.;
GRIGOR'YEV, Yu.M., inzh.

Manufacture of large reinforced concrete elements made with a
lime-slag binder. Bet. i shel.-bet. 9 no.2:60-63 F '63.

(MIRA 16:5)

(Precast concrete--Testing) (Binding materials)

BERZIN, N.N.; METSGER, E.Kn.; POLUBNIAK, V.I., inzh., red.

[Rolled panels for walls of waterproofed gypsum slag concrete for sanitary engineering systems; practices of the "Tagilstrci" Trust of the Sverdlovsk Economic Council] Prokatnye paneli peregorodok iz vedostoiikogo gipsoshlakobetona dlia sanitarno-tehnicheskikh ustroystv cpyti tresta "Tagilstrci" Sverdlovskogo gosmarkhoza. Moskva, Gosstroizdat, 1962. 25 p. (MIRA 17:7)

1. Akademiya stroitel'stva i arkhitektury SSSR. Nauchno-issledovatel'skiy institut organizatsii, mekhanizatsii i tekhnicheskoy pomoshchi stroitel'stva.

"APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000204820010-4

ASHCHEULOV, A.T. [deceased]; BEREZIN, N.P.

Measurement of the frequency-contrast characteristics of photographic
lenses. Usp.nauch.fot. 10:15-22 '64. (MIRA 17:10)

APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000204820010-4"

"APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000204820010-4

BEREZIN, N T

PRIMYSLOVAYA OBRABOTKA RYBY (Processing of Fish at Fisheries - Textbook), 1946

APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000204820010-4"

1. BEREZIN, N.T.
2. USSR (600)
4. Agriculture
7. Industrial processing of fish. Izd. 4. Moskva, Pishchepromizdat, 1951

9. Monthly List of Russian Accessions. Library of Congress, February, 1953. Unclassified

Derezin, N.T.

LAGUNOV, L.L.; BUKIN, V.N.; DEREZIN, N.T.; PROZOROVSKAYA, M.K.

Hydrolytic method of producing vitamin-containing fish oils. Vit.
res. i ikh isp. no.1:22-70 '51. (MIRA 8:12)
(FISH OIL) (VITAMINS)

"APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000204820010-4

BEREZIN, N.T.

Serious errors in B.V. Zikeev's "Processing sea and freshwater non-fish products"
Ryb. khoz 28, no. 2, 1952

APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000204820010-4"

"APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000204820010-4

BEREZIN, N.T.

Separation of ruff from herring by a hydraulic process
Ryb. khoz., 28, no. 3, 1952

APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000204820010-4"

LAZAEVSKIY, Aleksey Anatol'yevich; BERZIN, N.T., retsenzent; NOVIKOV,
V.M., retsenzent; MAKAROVA, T.I., kandidat tehnicheskikh nauk,
redaktor; MOROZOWA, I.I., redaktor; GOTLIB, E.M., tehnicheskiy
redaktor.

[Technical and chemical control in the fish processing industry;
manual for workers in plant and research laboratories] Tekhno-
khimicheskii kontrol' v ryboobrabatyvaiushchei promyshlennosti;
posobie dlia rabotnikov zavodskikh i issledovatel'skikh laboratori.
Moskva, Pishchepromizdat, 1955. 518 p. (MLRA 9:5)
(Fishery products)

BEREZIN, N.T., glavnyy tekhnolog

Consultation. Vop.pit. 15 no.2:63 Mr-Apr '56.

(MIRA 9:?)

1. Tekhnicheskoye upravleniye Ministerstva rybnicy promyshlennosti
(FISHERY PRODUCTS--PRESERVATION)

REF ID: A6511

PUGACHEV, I.A., glavnnyy red.; ANDRUSEVICH, D.A., red.; ARKHANGEL'SKIY, N.A.,
red.; BEREZIN, N.T., red.; VINOGRADOV, A.P., red.; GERASIMOV, M.A.,
red.; KLASSEN, H.A., red.; LIPSHITS, M.O., red.; MAHLBERGER, A.A.,
red.; METLITSKIY, L.V., red.; POPOV, V.I., red.; SMIRNOV, V.S., red.;
STROGOV, N.I., red.; SHAUMYAN, L.S., red.

[Dictionary of commercial products] Tovarnyi slovar'. Glav. red.
I.A.Pugachev. Chleny glav.red. D.A.Andrusevich i dr. Moskva,
Gos. izd-vo torg. lit-ry. Vol. 3. Igla ryba - kombikorma. 1957.
998 p.

(MIRA 11:4)

(Commercial products--Dictionaries)

BEREZIN, H.T.; ZAGORYANSKIY, A.D.

Fishes. Zdorov'e 5 no.11:22-23 N '59.
(Fish as food)

(MIRA 13:3)

BENSON, Mikhail Il'ich, inzh.; BEREZIN, Nikolay Tikhonovich,
inzh.; GURNI, Varvara Pavlovna, kand. tekhn.nauk;
LYUBOVSKIY, Grigorij Abramovich, inzh.; MARTIROSYAN,
Yelena Mikirtychevna; PROGOROVICH, Anna Lazarevna,
kand. tekhn. nauk; SIMONOVA, Irina Mikhaylovna, inzh.;
YEFREMOVA, M.K., red.; GOLOVINA, N.Z., red.; AKSEL'ROD,
I.Sh., tekhn. red.

[English-Russian dictionary of the food industry] Anglo-
russkii slovar' po pishchevoi promyshlennosti. Moskva,
Fizmatgiz, 1963. 570 p. (MIRA 17:1)

BERZIN, N.V., inzhener; FINKEL'STEIN, B.Ya., inzhener; ABRAMOVICH, I.I., professor, laureat Stalinskoy premii, retsenzent; STOLYAROV, N.T., inzhener, redaktor; SOKOLOVA, T.P., tekhnicheskiy redaktor

[Hoisting and conveying machinery; construction and technology of production] Podzemno-transportnye mashiny; konstruktsiya i tekhnologiya proizvodstva. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1951. 460 p.
(Hoisting machinery) (Conveying machinery) (MLRA 9:10)

10(2)

AUTHOR: Berezin, O.A.

SOV/43-59-1-16/17

TITLE: Some Partial Solutions of the Equations of the Onedimensional
Unstable Motion of Gas (Nekotoryye chastyne resheniya
uravneniy odnomernogo neustanovivshegosya dvizheniya gaza)PERIODICAL: Vestnik Leningradskogo universiteta, Seriya matematiki,
mekhaniki i astronomii, 1959, Nr 1(1), pp 145-149 (USSR)ABSTRACT: The author seeks particular solutions of the unidimensional
equations of motion of an ideal gas which possess the form

$$u = r \frac{f}{\dot{f}} + \frac{r^{\omega}}{1-\omega} f^{1-\omega} \frac{d\varphi}{dt}$$

where it is $f = f(t)$, $\varphi = \varphi(t)$. For ξ and P then it results

$$\xi = r^{-(N+\omega)} f^{\omega-1} \cdot F(\xi), \quad P = r^{-k(N+\omega)} f^{k(\omega-1)} \Phi(\xi),$$

where F and Φ are known functions of $\xi = (\frac{r}{f})^{1-\omega} - \varphi$.For plane waves it is $N = 0$, for cylindrical waves $N = 1$, for
spherical waves $N = 2$. Here it is

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Some Partial Solutions of the Equations of
the Onedimensional Unstable Motion of Gas

SOV/43-59-1-16/17

$$\zeta = - \frac{n+(k-1)N}{k-n+1} \quad \text{and}$$

$$\int \frac{df}{\sqrt{c_1 + \frac{2c_2}{(k-1)(N+1)} f^{-(k-1)(N+1)}}} = \pm (t + t_0)$$

The given solutions depend on 5 free constants.
The author uses methods of K.P. Stanyukovich and L.I. Sedov
and thanks Professor S.V. Valander for advices.

SUBMITTED: October 29, 1958

Card 2/2

16.700

AUTHOR:

Berezin, O. A.

TITLE:

On a particular solution of the equations of
magnetic gas dynamics

PERIODICAL:

Leningrad. Universitet. Vestnik. Seriya matematiki,
mekhaniki i astronomii, no. 1, 1960, 107-110TEXT: The equations of magnetic gas dynamics have, under infinitely
high conductivity, negligibly small viscosity and heat conductivity,
the form

$$\begin{aligned} \frac{\partial u}{\partial t} + u \frac{\partial u}{\partial x} + \frac{1}{\rho} \frac{\partial p}{\partial x} (P + h) &= 0, \\ \frac{\partial \phi}{\partial t} + u \frac{\partial \phi}{\partial x} + g \frac{\partial u}{\partial x} &= 0, \\ \frac{\partial h}{\partial t} + u \frac{\partial h}{\partial x} + 2h \frac{\partial u}{\partial x} &= 0, \quad (1) \\ \frac{\partial}{\partial t} \frac{p}{\rho k} + u \frac{\partial}{\partial x} \frac{p}{\rho k} &= 0, \end{aligned}$$

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S/043/60/000/001/009/014
C 111/ C 333

V

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C 111/ C 333

On a particular solution of the . . .
 where $h = \frac{H^2}{8\pi}$, H -- magnetic intensity orthogonal to the flow. (1)
 possesses the particular solution

$$u = x \frac{\dot{f}}{f} + f \dot{\varphi}, \quad \xi = f^{-1} R(\xi) \quad (2)$$

$$P = f^{-k} P(\xi), \quad h = f^{-2} S(\xi);$$

$$\frac{d^2 f}{dt^2} + c_1 f^{-k} + c_3 f^{-2} = 0, \quad (3)$$

$$\frac{d^2}{dt^2} f \dot{\varphi} + c_2 f^{-k} + c_4 f^{-2} = 0$$

where c_1, c_2, c_3 and c_4 are arbitrary constants; R, P and S --
 functions of the argument $\xi = \frac{x}{f} - \varphi$ which are connected by the
 relations

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C 111/ C 333

$$\frac{1}{R} \frac{dP}{d\zeta} = c_1 \zeta + c_2, \quad \frac{1}{R} \frac{dS}{d\zeta} = c_3 \zeta + c_4.$$

The given solution can be used for investigating a piston which is displaced according to the law

$$x_* = f\varphi \quad . \quad (5)$$

We have

$$\varphi = \frac{c_2 t^{1-k}}{(k-1)(2-k)} + c_4 \frac{\ln t}{t}, \quad x_* = \frac{c_2}{(k-1)(2-k)} t^{2-k} + c_4 \ln t \quad (6)$$

for $c_1 = c_3 = 0$, $f = t$. The corresponding solutions of (2) then have the form

$$u = \frac{x}{t} - \frac{c_2}{2-k} t^{1-k} - \frac{c_4}{t} \ln \frac{t}{e} \quad (7)$$

$$\zeta = t^{-1} \frac{dF}{ds}, \quad P = c_2 t^{-k} F(\zeta), \quad h = c_4 t^{-2} F(\zeta),$$

where F is an arbitrary function.
Card 3/5

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S/043/60/000/001/009/014
C 111/ C 333

On a particular solution of the . . . If the magnetic field is absent ($c_4 = 0$), then one obtains

$$\begin{aligned} u &= \frac{x}{t} - \frac{c_2}{2-k} t^{1-k}, \quad \vartheta = t^{-1} \frac{dF}{df}, \\ P &= c_2 t^{-k} F \left(\frac{x}{t} - \frac{c_2 t^{1-k}}{(k-1)(2-k)} \right). \end{aligned} \quad (8)$$

The solution (8) is conjugated with the shock wave propagating with velocity $c = \frac{dx}{dt}$ in motionless gas in the medium with some initial density $\vartheta_1(x_2)$, pressure $P_1(x_2)$. The functions $\vartheta_1(x_2)$ and F as well as the law of propagation of the shock wave are determined from the conditions of dynamical compatibility.

In the second example of application the author considers the solution (2) and takes a shock wave propagating in resting gas with velocity $c = \frac{dx}{dt}$, where, besides $P_1(x_2)$, $\vartheta_1(x_2)$, the magnetic

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S/043/60/C00/001/009/014
On a particular solution of the . . . C 111/ C 333
intensity $h_1 = h_1^0 - P_1(x_2)$ is considered.
A. G. Kulikovskiy is mentioned in the paper.
There are 4 Soviet-bloc references.

X

Card 5/5

BEREZIN, O.A. (Leningrad); GRIB, A.A. (Leningrad)

Irregular reflection of a plane shock wave from a free surface
in water. PMTF no.2:34-39 Jl-Ag 60. (MIRA 14:6)
(Shock waves) (Hydrodynamics)

BEREZIN, O. A.

S/020/60/133/02/12/068
B019/B060

AUTHOR:

Berezin, O. A.

TITLE:

Some Simulated Gas Motions With Plane Waves in Magnetic
Hydrodynamics

PERIODICAL: Doklady Akademii nauk SSSR, 1960, Vol. 133, No. 2,
pp. 296-298

TEXT: The author proceeded from the system of equations (1) for the one-dimensional unsteady motion of an ideal gas in a transverse field with infinitely high conductivity and negligible viscosity and heat conductivity, to construct the flow stemming from a plane nonstationary source. The intensity of this source changes according to (5). The author obtains equation (8) which, for certain parameters, corresponds to the Bernoulli equation or the Darboux equation, respectively. The device shown in Fig. 1 is used to study the intensification of the magnetic field in a hydromagnetic dynamo with the aid of the particular solutions (2) of the system (1). The principle of this device is that on

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VC

Some Simulated Gas Motions With Plane
Waves in Magnetic Hydrodynamics

S/020/60/133/02/12/068
B019/B060

the motion of a conductive medium in a tube with velocity V in the presence of a residual magnetization of the poles of a magnetic conductor between the plates, there acts an electromotive force which is proportional to the velocity V and the magnetic flux. When these plates are connected by means of an exciting coil, the magnetic flux grows. If the losses in the electric circuit are neglected, the field strength between the poles increases. If they are taken into account, the field strength attains a limit. With the aid of L. I. Sedov's pulse integral, the author studied the acceleration process of the conducting medium. The motion of the conducting medium is explained by the Lenz law, and for the case under investigation it is found that an unsteady motion of the conducting medium stemming from a stationary source takes place in the tube. There are 1 figure and 5 Soviet references.

ASSOCIATION: Institut elektromekhaniki Akademii nauk SSSR (Institute of Electromechanics of the Academy of Sciences, USSR)

PRESENTED: March 20, 1960, by L. I. Sedov, Academician

Card 2/3

✓C

Some Simulated Gas Motions With Plane
Waves in Magnetic Hydrodynamics

S/020/60/133/02/12/068
B019/B060

SUBMITTED: January 28, 1960

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20179

26.1410S/043/61/000/003/004/008
D201/D305AUTHOR: Berezin, O.A.

TITLE: Flow of conductive gas in magneto-gasdynamic generator

PERIODICAL: Leningrad. Universitet. Vestnik. Seriya matematiki, mehaniki i astronomii, no. 3, 1961, 93-102

TEXT: A two-dimensional stationary flow is considered of a non-viscous, non-heat-conductive, magnetism and electricity conductive gas from a stationary source; i.e. it is assumed that, for sufficiently large time t , the gas flow in the magneto-gasdynamic generator is nearly steady-state. All the hydrodynamic and magnetic quantities involved are time independent. The problem is solved by the small-parameter method; the parameter is: $\delta = 4\pi\mu\sigma$ (σ is the conductivity of the medium; $\delta = 1/\nu_m$) as cited by G.M. Bana-Zelikovich (Ref. 3: Dvizheniye osesimmetricheskoy strui gaza v osesimmetricheskom magnitnom pole. DAS SSSR, 131, no. 1, 1960). The solution of the magneto-gasdynamics equations is sought for in the form:

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S/043/61/000/003/004/008
D201/D305

Flow of conductive gas...

$$\frac{A}{\sqrt{4\pi\rho}} = -E_0 t + A_0(x, z) + \sum_{n=1}^{\infty} \frac{A_n(x, z)}{\sqrt{n}}, \quad v_x = v_0 + \sum_{n=1}^{\infty} \frac{u_n}{\sqrt{n}},$$

$$v_z = \sum_{n=1}^{\infty} \frac{v_n}{\sqrt{n}}, \quad P = P_0 + \sum_{n=1}^{\infty} \frac{p_n}{\sqrt{n}}, \quad \rho = \rho_0 + \sum_{n=1}^{\infty} \frac{\rho_n}{\sqrt{n}}, \quad (1)$$

where A is the vector potential, v_0 , ρ_0 and P_0 are constants, E_0 = constant is the electric field-strength along the y -axis. Using Eq. (1) the differential equations are set up. The flow under consideration is supersonic. For simplicity, gas flow in a generator with independent excitation is considered. The flow picture is as follows. Without flow, the magnetic field in the generator is symmetrical with respect to the axis of the poles. Once the gas flows between the poles, an electrical current is generated which induces an additional magnetic field. The formula for the magnetic flux is given. The boundary conditions are set up and the differential equations are solved. The solutions are expressed by d'Alembert's formula. The solutions can also be obtained in the form of

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24179

Flow of conductive gas...

S/043/61/000/003/004/008
D201/D305

Fourier series. On more rigorous formulation of the problem, the author seeks a vector potential $A_0(x,z)$ such that its derivative $\frac{\partial A_0}{\partial x}$ changes with x according to a nearly-sinusoidal law and approaches zero fast together with $\frac{\partial A_0}{\partial z}$, when $x \rightarrow \pm \infty$. The boundary conditions are set for $x = -\infty$, and not for $x = 0$. The flow of a viscous, incompressible, poorly conductive fluid between 2 parallel plates in a traveling magnetic field can be treated by an analogous method. Under certain conditions, this leads to the Hagen-Poiseuille flow. The solutions are sought in the form of a series. There are 1 figure and 6 Soviet-bloc references.

Card 3/3

BEREZIN, O. A.

Cand Phys-Math Sci, Diss -- "Certain non-steady and steady movements of a conducting medium in a magnetic field". Leningrad, 1961. 9 pp, 20 cm (Leningrad Order of Lenin State U imeni A. A. Zhdanov), 180 copies, Not for sale, 16 ref in bibl on pp 8-9 (KL, No 9, 1961, p 174, No 24246). [61-52333]

BEREZIN, O.A.

Conductive-gas flow in a magnetogasdynamic generator [with
summary in English]. Vest. LGU no.13:93-102 '61. (MIRA 14:7)
(Magnetohydrodynamics)

BEREZIN, O.A., inzh.; BERKHOV, N.F., inzh.

Calculation of the mechanical strength of the elastic element of
the centering collar of a turbogenerator acted upon by an axisym-
metrical load. Vest.elektrprom. 32 no.2:18-23 F '61.
(MIRA 15:5)

(Turbogenerators)

L 18056-63

Po-4/Pab-4/Pd-4

EPA(b)/EMT(1)/BDS/ES(w)-2

AFFTC/ASD/LJP(C)/SSD

Pi-4/

ACCESSION NR: AP3002825

S/0227/63/000/002/0155/0150

72

AUTHOR: Berezin, O. A. (Leningrad)TITLE: Steady motion of an electroconductive fluid in a rectangular channel in the presence of a transverse magnetic fieldSOURCE: Zhurnal prikladnoy mekhaniki i tekhnicheskoy fiziki, no. 3, 1962, 155-159TOPIC TAGS: fluid flow, magneto-hydrodynamics, fluid conduction

ABSTRACT: The author considers steady motion of an electroconductive fluid in a rectangular channel whose lateral walls are ideal conductors and whose upper and lower walls are nonconductive. A constant transverse magnetic field is applied to the channel which is perpendicular to the upper and lower walls. A constant current (through a unit length of electrodes) is transmitted through the lateral wall of the channel. The author reduces this problem to solving an infinite system of algebraic equations and makes some remarks concerning the magnitude of some of the coefficients appearing in the solution. Orig. art. has: 25 formulas.

ASSOCIATION: none

SUBMITTED: 26Jun62

DATE ACQ: 16Jul63

ENCL: 00

SUB CODE: MM

NO REF Sov: 003

OTHER: 001

Card 1/1

REZNIK, P.; BEREZIN, P., prepodavatel'; KONDRATENKO, I., prepodavatel';
SHTOKMAN, Ye., prepodavatel'

Pedagogical training of a foreman. Prof.-tekhn.oibr. 19 no.1:17
Ja '62. (MIRA 15:1)

1. Zamestitel' direktora po uchebnoy chasti Khar'kovskogo
industrial'nogo tekhnika (for Reznik).
(Teachers, Training of)

Berezin P.F.

BEREZIN, P. F.

Krasnaia aviatsiia v bor'be s belopoliakami. Moskva, Voenizdat,
1940. 85 p.

Title tr.: The Red Air Force in the fight against the Polish
White Guard.

DK440.B39

SO: Aeronautical Sciences and Aviation in the Soviet Union, Library of
Congress, 1955.

BEREZIN, P.F., redaktor

[The air force in modern war, according to foreign opinion]
Voenno-vozdushnye sily v sovremennoi veine po inostrannym vzglyadam.
Moskva, Voen. izd-vo Ministerstva obrony SSSR, 1957. 236 p..
(Air warfare) (MLRA 10:6)

86-58-5-37/38

AUTHOR: Berezin, P. F.

TITLE: Reference-books on the Jet Aircraft of the World (Spravochniki po reaktivnym samoletam mira)

PERIODICAL: Vestnik vozдушного флота, 1958, Nr 5, p 90 (USSR)

ABSTRACT: These are critical reviews of two foreign books: "Jet Aircraft of the World" by W. Green and P. Cross, published in Britain, and "The Observer's Book of Aircraft" by William Green, and Gerald Pollinger, London and New York, 1957. Both books were translated into the Russian language. The author states that the data concerning the jet aircraft of the Soviet Union in both books are not authentic.

AVAILABLE: Library of Congress

1. Books - Review

Card 1/1

BEREZIN, P.F., general-major aviatsii v zapase

Political aggression behind the scenes of national security
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